

PATENT APPLICATION DETERMINATION RECORD  
Effective October 1, 2004

Application or Docket Number

NO 511934

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 6 minus 20 = | *                        |
| INDEPENDENT CLAIMS               | 7 minus 3 =  | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  |                                  |       | MINUS                              | =                        |
| Total  | *                                | Minus | **                                 | =                        |
| Independent                                    | *                                | Minus | ***                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

SMALL ENTITY  
TYPE

OR OTHER THAN  
SMALL ENTITY

|           |      |           |      |
|-----------|------|-----------|------|
| RATE      | FEES | RATE      | FEES |
| BASIC FEE |      | BASIC FEE | 1000 |
| XS 9=     |      | XS18=     |      |
| X44=      |      | X88=      |      |
| +150=     |      | +300=     |      |
| TOTAL     |      | TOTAL     | 1000 |

OTHER THAN  
SMALL ENTITY

|                  |                |                  |                |
|------------------|----------------|------------------|----------------|
| RATE             | ADDITIONAL FEE | RATE             | ADDITIONAL FEE |
| XS 9=            |                | XS18=            |                |
| X43=             |                | X86=             |                |
| +145=            |                | +290=            |                |
| TOTAL ADDIT. FEE |                | TOTAL ADDIT. FEE |                |

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  |                                  |       | MINUS                              | =                        |
| Total  | *                                | Minus | **                                 | =                        |
| Independent                                    | *                                | Minus | ***                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| XS 9=            |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|-------|------------------------------------|--------------------------|
|  |                                  |       | MINUS                              | =                        |
| Total  | *                                | Minus | **                                 | =                        |
| Independent                                    | *                                | Minus | ***                                | =                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |       |                                    | <input type="checkbox"/> |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$ 9=           |                |
| X43=             |                |
| +145=            |                |
| TOTAL ADDIT. FEE |                |

|                  |                |
|------------------|----------------|
| RATE             | ADDITIONAL FEE |
| X\$18=           |                |
| X86=             |                |
| +290=            |                |
| TOTAL ADDIT. FEE |                |

- \* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- \*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
- \*\*\*If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.